

II. Remarks

In response to the final Office Action mailed October 1, 2003, kindly enter the foregoing amendment and consider the following remarks. Pursuant to 37 C.F.R. §1,112, Applicants request reconsideration of each and every ground of rejection set forth in the final Office Action.

The final Office Action and the references cited therein have been carefully considered. In this amendment, claim 6 has been cancelled, claims 22-24 have been added, and claims 1, 10 and 16 have been amended. Thus, claims 1-4, 10, 11, 16-20 and 22-24 are pending and are at issue herein. In view of these amendments and the following remarks, favorable reconsideration of this application is requested.

Claim Rejections Under 35 U.S.C. §102 and §103

Claims 1, 6, 10, 11, 16, 17 and 19 stand rejected under 35 U.S.C. §102(b) as being anticipated by Russell (U.S. Patent No. 4,320,246). Claims 1-4, 6, 10-11 and 16-20 stand rejected under 35 U.S.C. §103(a) as being unpatentable over Paterson (U.S. Patent No. 5,529,115) in view of Davidson (U.S. Patent No. 5,216,580) and further in view of Paine (U.S. Patent No. 3,603,382). Without regard to the propriety of the Examiner's reading of Russell, as well as the propriety of the proposed modification and combination of Paterson by Davidson and Paine, the Applicants respectfully submit that independent claims 1, 10 and 16 in their present form define over the prior art of record, and are in condition for allowance.

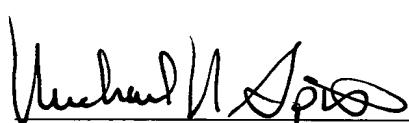
Independent claims 1, 10 and 16 recite a cooling conduit defined by an outside wall having an outer surface engaging the inner wall of the container for heat transfer therebetween. It is respectfully submitted that none of the cited references, including Russell, Paterson, Davidson or Paine, disclose a cooling conduit defining its own outside wall that engages the inner wall of the container. New claim 22 further recites that a thermally conductive material is interposed between the outside wall of the cooling conduit and the inner wall of the container. The thermally

wall as recited in claim 23. The Applicants also note that the condenser plate extends radially outwardly from the inner wall to promote condensation at the interior of the chamber as recited in new claim 24.

For these reasons, the Applicants respectfully submit that independent claims 1, 10 and 16, as well as their dependent claims, are in condition for allowance, and the Applicants respectfully request that the Examiner reconsider and withdraw their rejection.

Respectfully submitted,

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Date


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